Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. [illegible] and Final Bill

Date.....20.....

Division: Project Division Yelahanka
Bill Received No.....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No.....
Name of Work: Fencing to BBMP Properties (other than Gardens Parks) ward no.08
Name of Contractor and Full Address: **Sri. S.K Keshavamurthy**
Work Order No: EE(Project)/YNK.Zone/W.O/88/2020-21, **Dated: 21-08-2022.**

Certified that the measurements were taken by me on 20/09/22 and recorded in pages 637764 to 637771
Of measurement Book No 23/20-21 and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurements were taken by me on 24/09/2022 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

UTD data - 10390200-00

If Memorandum of Payment Revised - 4642500-00

Sub-Division Officer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

1)	Total value of work done or supplies made as per account within	57797-92
2)	Deduct amount to be held in reserve being.....percent Rs.....	57500-00
3)	Deduct amount to be held in Balance	51400-00
4)	Deduct Payment :	51400-00
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....	5800-00
	Amount adjusted towards cash advance recovery of	57500-00
	b) Payments cost store or other materials supplied.	6850-00
	Now made recovery of amount creditable to this/other work	55000-00
	Amount paid on this bill Cheque/Cash	28545-00
5)	Balance being unpaid value of work done held in reserve	5462,250-00
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	
7)	Net amount due to or from contractor	
Unadjusted items		
8)	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied	

Contractor's Signature

Received Rs.....(in words)
By Cash and by adjustment of Payment as per memorandum.
Witnesses :
1.
2.

Dated.....Signature of Contractor

(For use in the Office)

Head of Account 0607

Audited & admitted for Rs. 5747702-00

Paid by me by cheque No.....Dated.....

Cash Rs. 5462,250-00 by Cheque
and Rs. 28545-00 By Adjustment

Initials of Officer Making Payment

Executive Engineer

Asst. Clerk
Project Division

Acct. Supdt.
Project Division
B.B.M.P.

Exe. Engineer
Project Division
B.B.M.P

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ABSTRACT

Sl No	Description of Work	Unit	Modified Shedule -B			Previous measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate	Amount	Qty	Amount
1	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.	Cum	512.42	414.10	212191.22	265.66	110011.46	246.75	414.10	102179.76	512.42	212191.22
2	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301	Cum	2670.32	67.13	179258.36	2670.31	179258.08	0.00	67.13	0.00	2670.31	179258.08
3	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	98.72	5692.45	561973.65	49.37	281050.49	49.35	5692.45	280922.41	98.72	561972.90
4	KSRB 5.2 : Providing and constructing granite / trap / basalt sizestone masonry in foundation with cement mortar, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications.KSRB 5.2-3 : - do - cement mortar 1:6 KBS 5.1.13	Cum	461.34	5114.86	2359694.98	248.24	1269733.31	213.10	5114.86	1089961.32	461.34	2359694.63
5	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2	Cum	46.86	6034.11	282766.63	25.29	152573.98	21.58	6034.11	130191.96	46.86	282765.94
6	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design Mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications.	Cum	8.03	6297.87	50540.41	8.03	50540.41	0.00	6297.87	0.00	8.03	50540.41

281036.00

561958.00

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7	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specification No. KBS 4.6.3- do - TMT bars Fe 500	Tn	0.80	78977.64	63386.66 63182.00	0.80	63386.66	0.00	78977.64	0.00	0.80	63386.66 63182.00
8	KSRB 5-14: Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No.5.4- do - with solid concrete blocks of size 400x150x200mm	Sqm	210.00	1028.31	215945.10	168.00	172756.08	42.00	1028.31	43189.02	210.00	215945.10
	Above 125%	Sqm	49.99	1028.31	51401.13	0.00	0.00	49.99	1028.31	51400.08	49.99	51400.08
9	KSRB15-3 : Providing 15mm thick cement plaster in single coat with cement mortar to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.KSRB15-3.5 : – do – cement mortar 1:4	Sqm	443.98	245.95	109195.80	420.00	103299.00	23.97	245.95	5896.65	443.98	109195.65
10	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.-do- with primer	Sqm	460.60	100.16	46133.65	420.00	42067.20	40.59	100.16	4064.99	460.59	46132.19
11	KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified proctors density.	Cum	1250.61	361.69	452332.05	286.58	103651.31	964.03	361.69	348680.73	1250.61	452332.05
12	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) including	m	1109.50	955.98	1060659.81	462.50	442140.75	647.00	955.98	618519.06	1109.50	1060659.81
13	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint, including cost of materials, labour, HOM complete as per specifications.	Sqm	2090.10	795.72	1663134.77	758.36	603442.22	1331.74	795.72	1059692.15	2090.10	1663134.37

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Sl No	Description											
14	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint, including cost of materials, labour, HOM complete as per specifications.	m	3375.00	454.06	1532452.50	1258.43	571402.73	2116.57	454.06	961049.77	3375.00	1532452.50
	Above 125%	m	315.63	454.06	143315.37	0.00	0.00	315.63	454.06	143315.37	315.63	143315.37
15	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges,	Sqm	0.00	3352.04	0.00	0.00	0.00	0.00	3352.04	0.00	0.00	0.00
	EIRL											
E1	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost	Sqm	22.36	13097.50	292860.16	0.00	0.00	22.36	13097.50	292860.16	22.36	292860.16
	Total				**9277242.25**		**4145313.67**			**5131923.43**		**9277237.10**
	GST 12%				**1113269.07**		**497437.64**			**615830.81**		**1113268.45**
	Grand Total				**10390511.32**		**4642751.31**			**5747754.24**		**10390505.55**

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Contractor

Consultants

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone

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